

CLAIMS

1. Interface (12) for dialog between a user and an interactive terminal (10) delivering goods or services, especially a parking meter for a motor vehicle, comprising
5 at least one selection element (30) enabling the user to choose the value of at least one parameter from an associated list of values, a validation element (30) enabling the user to validate his or her choice, a canceling element (32) enabling the user to cancel a
10 choice, and a display screen (16) enabling the user to visualize the value of the parameter, and of the type wherein the interactive terminal (10) performs an operation which is determined according to the choice of the parameter, characterized in that the selection element (30)
15 also forms the validation element.

2. Interface (12) according to the preceding claim, characterized in that the user is able to select the value of at least two parameters and it includes a single selection element (30) common to all the parameters.

20 3. Interface (12) according to any one of the preceding claims, characterized in that the selection element (30) is an indexed knob that is mounted to rotate about a rotation axis (A) and is mounted to slide along a sliding axis (A), rotating it selecting the value of a
25 parameter and sliding it validating the selection.

4. Interface (12) according to the preceding claim, characterized in that the sliding axis (A) and the rotation axis of the knob (30) are the same.

30 5. Interface (12) according to the preceding claim, characterized in that the knob (30) includes a central orifice accommodating the selection canceling element (32).

6. Interface (12) according to any one of the preceding claims, characterized in that the cancelation
35 element (32) is a pushbutton whose sliding axis (A) and the

rotation axis of the knob (30) are the same.

5 7. Interface (12) according to any one of claims 3 to 6, characterized in that the knob (30) includes means for indexing its angular position relative to the terminal (10).

8. Interface (12) according to the preceding claim, characterized in that each indexed angular position of the knob (30) corresponds in a predetermined manner to a value of a parameter.

10 9. Interface (12) according to claim 7, characterized in that a list of the values of each parameter is displayed on the screen (16) and the movement of the knob (30) from one angular position to another commands the movement of a value selection cursor.

15 10. Interface (12) according to any one of claims 3 to 9, characterized in that the selection knob (30) is under the screen (16).

20 11. Interface (12) according to any one of claims 3 to 10, characterized in that the rotation axis (A) of the knob (30) is globally orthogonal to the front face (14) of the interactive terminal (10).

25 12. Interactive terminal (10), especially a parking meter for motor vehicles, characterized in that it includes an interface (12) for dialog with a user according to any one of the preceding claims.